

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>Inventor(s):</b> THOMAS J. BACHINSKI et al.	<b>Examiner:</b> Suereth, Sarah Elizabeth
<b>Appln. No.:</b> 10/802,538	<b>Group Art Unit:</b> 3749
<b>Filing Date:</b> March 17, 2004	<b>Customer No:</b> 58506
<b>Title:</b> HEATING APPLIANCE CONTROL SYSTEM	<b>Docket No.</b> 77012-325690

Mail Stop AMENDMENT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

I CERTIFY THAT THIS PAPER (ALONG WITH ANY REFERRED TO AS  
BEING ATTACHED OR ENCLOSED) IS BEING TRANSMITTED TO THE  
COMMISSIONER FOR PATENTS, P. O. BOX 1450, ALEXANDRIA,  
VA 22313-1450 ON AUGUST 21, 2006 VIA THE USPTO-EFS-WEB  
FILING SYSTEM

/KRISTINE STEFANO/

## AMENDMENT

In response to the Office Action of April 20, 2006, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.